

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/28/2004

Whitham Curtis & Whitham 11491 Sunset Hills Road Suite 340 Reston, VA 20190 EXAMINER
BULLOCK JR, LEWIS ALEXANDER

PAPER NUMBER

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ART UNIT

DATE MAILED: 09/28/2004

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/547.036	04/11/2000	Masato Yoshikawa	NEC-158US	4161

TITLE OF INVENTION: SYSTEM FOR OPTIMALLY DISTRIBUTING PROCESSING PERFORMANCE OF AV APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonnrovisional	NO	\$1330	\$0	\$1330	12/28/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate All further corr	respondence including the P below or directed otherwise	atent advance order	rs and notifical	tion of maintenance tees	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Fee(s) Transmittal, T papers. Each addition	f mailing can only be used for his certificate cannot be used for hal paper, such as an assignment	or any other accompanying
	90 09/28/2004				te of mailing or transmission.	
Whitham Curtis &				I beauther contide that	ertificate of Mailing or Trans this Fee(s) Transmittal is being	a denocited with the United
11491 Sunset Hills	Road			States Postal Service	with sufficient postage for fire	st class mail in an envelope
Suite 340				addressed to the Ma transmitted to the US	with sufficient postage for firm ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	late indicated below.
Reston, VA 20190					· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
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						(Date)
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nonprovisional	NO	\$1330		\$0	\$1330	12/28/2004
EXAM	IINER	ART UNIT		CLASS-SUBCLASS		•
BULLOCK JR, LE	WIS ALEXANDER .	2126		709-321000		
1. Change of correspondenc	e address or indication of "Fe	e Address" (37		g on the patent front page,		
CFR 1.363). Change of correspond Address form PTO/SB/1	dence address (or Change of 0	Correspondence	or agents OR,	s of up to 3 registered pat alternatively,	2	
HE - Address in direction (on Wess Address Indication form			registered atte 2 registered p	of a single firm (having as orney or agent) and the na atent attorneys or agents. he will be printed.	mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (p	rint or type)		
PLEASE NOTE: Unless		low, no assignee da	ata will appear	on the patent. If an assi	gnee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) I	RESIDENCE:	(CITY and STATE OR C	OUNTRY)	
	e assignee category or catego				Corporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fed			
Issue Fee				he amount of the fee(s) is		
`	small entity discount permitte		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
☐ Advance Order - # o	f Copies	<u> </u>	Deposit Accour	or is hereby authorized by it Number	(enclose an extra	copy of this form).
5. Change in Entity Status	(from status indicated above	;)	· · · · · · · · · · · · · · · · · · ·			
	MALL ENTITY status. See		• •	• -	ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pater	ne Fee and Publication will not be accepted for the and Trademark O	on Fee (if any) from anyone of Office.	or to re-apply any previou ther than the applicant; a re-	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature				Date		
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Alexandria, virginia 22313	-1 4 30.				y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t nd Trademark Office, U.S. Dej SS. SEND TO: Commissioner it displays a valid OMB contro	



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Whitham Curtis & Whitham			BULLOCK JR, LEWIS ALEXANDER	
11491 Sunset Hills Suite 340	Road		ART UNIT	PAPER NUMBER
Reston, VA 20190	•		2126	
			DATE MAILED: 09/28/200	4

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Suite 340	Koad		ART UNIT	PAPER NUMBER	
Reston, VA 20190			2126		

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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))..........\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.